

AMENDMENTS TO THE SPECIFICATION

Please replace the Title at page 1 before the first paragraph of the application with the following replacement Title:

-- ANTIADHESIVE KIT, ~~PROCESS FOR PRODUCING THE SAME AND~~
METHOD OF ADHESION PREVENTION --

Please replace paragraph [0007] at page 3 with the following rewritten paragraph:

-- However, such adhesion preventive membranes were only used for prosthesis in the form shown in Fig. 5 for an injured or deficient portion. For example, in the case where injured or deficient portions of membrane-like, bag-like, and tube-like tissues are subjected to prosthesis, there ~~is~~ are parts that directly come into contact with a surrounding tissue facing the opposite side of the surface subjected to prosthesis (~~A~~ in Fig. 5), so that the edges of the injured tissue adhere to the surrounding tissue in some cases. --

Please DELETE the section headings at page 4, before paragraph [0009] as follows:

- ~~Disclosure of the Invention~~

~~Problems to be solved by the Invention -~~

Please replace the section heading at page 4, before paragraph [0010] with the following rewritten section heading:

-- ~~Means for solving the Problems~~ SUMMARY OF THE INVENTION --

Please DELETE the section heading at page 7, before paragraph [0011].

Please replace paragraph [0012] at pages 7-9 with the following rewritten paragraphs:

-- Fig. 1 is a conceptional illustration of a surgical operation in the case of using an adhesion preventive kit of a first embodiment of the present invention;

Fig. 2 is a conceptional illustration of a different surgical operation from that in Fig. 1 in the case of using an adhesion preventive kit of a first embodiment of the present invention;

Fig. 3 is a conceptional illustration of an adhesion preventive kit of a second embodiment of the present invention;

Fig. 4 is a conceptional illustration of a surgical operation mode in the case of using an adhesion preventive kit of a second embodiment of the present invention;

Fig. 5 is a conceptional illustration of a surgical operation in the case of using a conventional adhesion preventive membrane;

Fig. 6 is a photograph of the pericardium-defective site of the beagle in Example 2;

Fig. 7 is a photograph of the second membrane arranged on the surface of the heart of the beagle;

Fig. 8 is a photograph of the first membrane sutured to the pericardium of the beagle;

Fig. 9 is a photograph of the portion between the pericardium and the heart after three months from embedment of an adhesion preventive kit of the present invention in the pericardium-defective site of the beagle;

Fig. 10 is a photograph of the first membrane sutured to the pericardium of the male beagle in Comparative Example 1;

Fig. 11 is a photograph of the portion between the pericardium and heart after three months from embedment of the first membrane in the pericardium-defective site of the male beagle in Comparative Example 1 (adhesion ratio: 80%);

Fig. 12 is a photograph of the portion between the pericardium and the heart after three months from embedment of the first membrane in the pericardium-defective site of the male beagle in Comparative Example 1 (adhesion ratio: 50%);

Fig. 13 is a photograph of the commercially available ePTFE membrane sutured to the pericardium of the male beagle in Comparative Example 2;

Fig. 14 is a photograph of the portion between the pericardium and the heart after three months from application of the commercially available ePTFE membrane to the pericardium-defective site of the male beagle in Comparative Example 2;

Fig. 15 is a photograph of the adhesion preventive kit of the second embodiment of the present invention when viewed from an angle (in tissue sandwiching parts, the portions parallel to the Y-axis are bent to the Z-axis direction);

Fig. 16 is a photograph of an adhesion preventive kit of a second embodiment of the present invention in Fig. 15 when viewed from the XZ-plane; and

Fig. 17 is a photograph of the adhesion preventive kit in Fig. 16, in which, in tissue sandwiching parts, the portions parallel to the X-axis are bent to the Z-axis direction. --

Please replace the section heading at page 10, before paragraph [0014] with the following rewritten section heading:

-- ~~Best Mode for carrying out~~Detailed Description of the Invention --

Please DELETE the section heading at page 31, before paragraph [0081].